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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/528,000	03/17/2000	Shiri Kadambi	P108339-09065	3384
32294	7590	04/17/2006	EXAMINER	
SQUIRE, SANDERS & DEMPSEY L.L.P. 14TH FLOOR 8000 TOWERS CRESCENT TYSONS CORNER, VA 22182				HOANG, THAI D
ART UNIT		PAPER NUMBER		
				2616

DATE MAILED: 04/17/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

**Advisory Action  
Before the Filing of an Appeal Brief**

**Application No.**

09/528,000

**Applicant(s)**

KADAMBI ET AL.

**Examiner**

Thai D. Hoang

**Art Unit**

2616

--The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

THE REPLY FILED 16 March 2006 FAILS TO PLACE THIS APPLICATION IN CONDITION FOR ALLOWANCE.

1.  The reply was filed after a final rejection, but prior to or on the same day as filing a Notice of Appeal. To avoid abandonment of this application, applicant must timely file one of the following replies: (1) an amendment, affidavit, or other evidence, which places the application in condition for allowance; (2) a Notice of Appeal (with appeal fee) in compliance with 37 CFR 41.31; or (3) a Request for Continued Examination (RCE) in compliance with 37 CFR 1.114. The reply must be filed within one of the following time periods:

a)  The period for reply expires 03 months from the mailing date of the final rejection.  
 b)  The period for reply expires on: (1) the mailing date of this Advisory Action, or (2) the date set forth in the final rejection, whichever is later. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of the final rejection.

Examiner Note: If box 1 is checked, check either box (a) or (b). ONLY CHECK BOX (b) WHEN THE FIRST REPLY WAS FILED WITHIN TWO MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f).

Extensions of time may be obtained under 37 CFR 1.136(a). The date on which the petition under 37 CFR 1.136(a) and the appropriate extension fee have been filed is the date for purposes of determining the period of extension and the corresponding amount of the fee. The appropriate extension fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortened statutory period for reply originally set in the final Office action; or (2) as set forth in (b) above, if checked. Any reply received by the Office later than three months after the mailing date of the final rejection, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

NOTICE OF APPEAL

2.  The Notice of Appeal was filed on \_\_\_\_\_. A brief in compliance with 37 CFR 41.37 must be filed within two months of the date of filing the Notice of Appeal (37 CFR 41.37(a)), or any extension thereof (37 CFR 41.37(e)), to avoid dismissal of the appeal. Since a Notice of Appeal has been filed, any reply must be filed within the time period set forth in 37 CFR 41.37(a).

AMENDMENTS

3.  The proposed amendment(s) filed after a final rejection, but prior to the date of filing a brief, will not be entered because  
 (a)  They raise new issues that would require further consideration and/or search (see NOTE below);  
 (b)  They raise the issue of new matter (see NOTE below);  
 (c)  They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal; and/or  
 (d)  They present additional claims without canceling a corresponding number of finally rejected claims.

NOTE: \_\_\_\_\_. (See 37 CFR 1.116 and 41.33(a)).

4.  The amendments are not in compliance with 37 CFR 1.121. See attached Notice of Non-Compliant Amendment (PTOL-324).  
 5.  Applicant's reply has overcome the following rejection(s): \_\_\_\_\_.  
 6.  Newly proposed or amended claim(s) \_\_\_\_\_ would be allowable if submitted in a separate, timely filed amendment canceling the non-allowable claim(s).

7.  For purposes of appeal, the proposed amendment(s): a)  will not be entered, or b)  will be entered and an explanation of how the new or amended claims would be rejected is provided below or appended.

The status of the claim(s) is (or will be) as follows:

Claim(s) allowed: 3.

Claim(s) objected to: \_\_\_\_\_.

Claim(s) rejected: 1-2 and 5.

Claim(s) withdrawn from consideration: \_\_\_\_\_.

AFFIDAVIT OR OTHER EVIDENCE

8.  The affidavit or other evidence filed after a final action, but before or on the date of filing a Notice of Appeal will not be entered because applicant failed to provide a showing of good and sufficient reasons why the affidavit or other evidence is necessary and was not earlier presented. See 37 CFR 1.116(e).  
 9.  The affidavit or other evidence filed after the date of filing a Notice of Appeal, but prior to the date of filing a brief, will not be entered because the affidavit or other evidence failed to overcome all rejections under appeal and/or appellant fails to provide a showing a good and sufficient reasons why it is necessary and was not earlier presented. See 37 CFR 41.33(d)(1).

10.  The affidavit or other evidence is entered. An explanation of the status of the claims after entry is below or attached.

REQUEST FOR RECONSIDERATION/OTHER

11.  The request for reconsideration has been considered but does NOT place the application in condition for allowance because:  
See Continuation Sheet.  
 12.  Note the attached Information Disclosure Statement(s). (PTO/SB/08 or PTO-1449) Paper No(s). \_\_\_\_\_

13.  Other: \_\_\_\_\_.

HANH NGUYEN  
PRIMARY EXAMINER

Continuation of 11. does NOT place the application in condition for allowance because: Page 6 and 7, Applicants argue the reference fails to teach the step of "determining if the destination port is a monitored port" as recited in claim 1. Examiner respectfully disagrees. Applicants are directed to col. 2, lines 47-50, wherein the reference discloses "[T]he packet meta-data processor portion receives the meta-data packets generated by all of the input port modules and operational status information from all of the output port modules." It indicates that all of the output ports are monitored. In addition, the reference discloses Each input port module, upon receiving a packet from the communication link connected thereto, generates a meta-data packet, the meta-data packet identifying the output port module that is to transmit the packet (col. 2, lines 37-39) and "The operational status information for each output port module includes information that is useful in making a determination for each respective output port module as to whether or not packets that would be transmitted by the respective output port module are to be discarded, or dropped." And "[I]f, in processing a meta-data packet, the packet meta-data processor determines that the packet associated with the meta-data packet is to be dropped, it will notify the input port module in which the packet is buffered, which, in turn, will discard the packet. On the other hand, if the packet meta-data processor determines that the packet associated with the meta-data packet is not to be dropped, it will enqueue the meta-data packet for the associated output port module." (col. 2, lines 50-67). Since all of the output ports port are monitored and the packets are determined to transmit by the respective output port module or discard; thus, the reference clearly teaches "determining if the destination port is a monitored port" as recited in claim 1.

Page 7, second paragraph, Applicants argue the reference "fails to teach or disclose stripping a header from a packet received from a high performance interconnect link." Examiner respectfully disagrees. The switching nodes in the system disclosed by Schwartz are packet switching nodes. Each transmitting or receiving data packet in a packet switching network comprises a payload portion (data) and a header portion (information of the packet). At each node of the network, the header is stripped and a new header is added to the packet for routing packet. Although Schwartz does not explicitly describe this step, however, this is a general knowledge of one ordinary skill in the art..